

Structural Iron and Steel Workers (47-2221)

Occupation description: Raise, place, and unite iron or steel girders, columns, and other structural members to form completed structures or structural frameworks. May erect metal storage tanks and assemble prefabricated metal buildings. Excludes "Reinforcing Iron and Rebar Workers" (47-2171).

Employment and Job Openings

	Average employment			Average annual openings		
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	296	320	8.1	2	6	9
United States	59,800	72,900	21.9	1,310	1,230	2,540

Job outlook

Alaska: Alaska's employment growth is low with moderate employment opportunities. [Read more.](#)

2013 Wages ?

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	24.80	n/a	13.31	22.36	41.18
Alaska	27.78	30.34	32.90	16.93	31.18	42.99
Anchorage/Mat-Su Area (MSA)	31.51	33.62	35.73	21.90	35.54	44.08

Labor Force Indicators

2012 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
367	86	23.4	28.2	17.0

2012 Potential Supply

Qualified but working in another occupation	121
Currently employed in a lower paid occupation	75
UI claimants previously working in occupation	116

2012 ALEXsys Employment Data

Number of registrants	368
Number of job position postings	16
Ratio of registrants to job position postings	23.0

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: High school diploma or equivalent

Work experience: None

On-the-job training: Apprenticeship

Training Resources

Degree

Alaska Ironworkers

[Ironworkers](#)

Degree

Northern Industrial Training

[Aerial Platform - Manlift, Anchorage](#)

[Aerial Platform - Manlift, Palmer](#)

[OSHA Fall Protection, Anchorage](#)

[OSHA Fall Protection, Palmer](#)

Degree

Satori Group Inc

[Fall Protection](#)

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